

APC Smart-UPS 1000VA LCD RM 2U 120V with SmartConnect

SMT1000RM2UC

In Stock
$609.00*

- Intelligent and efficient network power protection from entry level to scaleable runtime. Ideal UPS for servers, point-of-sale, routers, switches, hubs and other network devices.
- Includes: CD with software, Documentation CD, Installation guide, Rack Mounting support rails, Smart UPS signalling RS-232 cable, USB cable

Output

Output power capacity	700Watts / 1.0kVA
Max Configurable Power (Watts)	700Watts / 1.0kVA
Nominal Output Voltage	120V
Output Voltage Distortion	Less than 5%
Output Frequency (sync to mains)	50/60Hz +/- 3 Hz
Other Output Voltages	110, 127
Load Crest Factor	3 : 1
Topology	Line Interactive
Waveform type	Sine wave
Output Connections	(6) NEMA 5-15R (Battery Backup)
Transfer Time	6ms typical : 10ms maximum

Input

Nominal Input Voltage	120V
Input frequency	50/60 Hz +/- 3 Hz (auto sensing)
Input Connections	NEMA 5-15P
Cord Length	8ft (2.44meters)
Input voltage range for main operations	82 - 144V
Input voltage adjustable range for mains operation	75 - 154V
Number of Power Cords	1
Other Input Voltages	110, 127

*Prices are indicative

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

Batteries & Runtime

Battery type	Maintenance-free sealed Lead-Acid battery with suspended electrolyte : leakproof
Typical recharge time	3hour(s)
Expected Battery Life (years)	4 - 6
RBC Quantity	1
Runtime	View Runtime Graph (Available in Technical Tab on site) View Runtime Chart (Available in Technical Tab on site)
Efficiency	View Efficiency Graph (Available in Technical Tab on site)

Communications & Management

Interface Port(s)	SmartSlot, USB
Control panel	Multi-function LCD status and control console
Audible Alarm	Alarm when on battery : distinctive low battery alarm : configurable delays
Emergency Power Off (EPO)	--
Available SmartSlot™ Interface Quantity	1

Surge Protection and Filtering

Surge energy rating	680Joules
Filtering	Full time multi-pole noise filtering : 0.3% IEEE surge let-through : zero clamping response time : meets UL 1449

Physical

Maximum Height	3.39inches (86MM, 8.6CM)
Maximum Width	17.0inches (432MM, 43.2CM)
Maximum Depth	18.78inches (477MM, 47.7CM)
Rack Height	2U
Net Weight	55.78lbs. (25.3KG)
Shipping weight	68.17lbs. (30.92KG)
Shipping Height	9.25inches (235MM, 23.5CM)
Shipping Width	23.23inches (590MM, 59.0CM)
Shipping Depth	24.02inches (610MM, 61.0CM)
Color	Black
Units per Pallet	8.0

*Prices are indicative

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.

Environmental

Operating Temperature	32 - 104 °F (0 - 40 °C)
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-10000ft (0-3000meters)
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-50000ft (0-15000meters)
Audible noise at 1 meter from surface of unit	41.0dBA
Online thermal dissipation	175.0BTU/hr

Conformance

Approvals	CSA, CSA C22.2 No. 107.1, FCC Part 15 Class A, ICES-003, UL 1778
Equipment protection policy	Lifetime : $150000
Standard warranty	3 years repair or replace (excluding battery) and 2 year for battery

Sustainable Offer Status

RoHS	Compliant
REACH	REACH: Contains No SVHCs
Proposition 65 Warning	Available in Documentation tab

*Prices are indicative

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications.